

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/578, 797
Source: IFWP
Date Processed by STIC: 05/22/2006

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 05/22/2006

PATENT APPLICATION: US/10/578,797

TIME: 14:33:19

Input Set : A:\00398-155US1.txt

Output Set: N:\CRF4\05222006\J578797.raw

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4 <110> APPLICANT: Foss, Francine M.
5       Xie, Yong
7 <120> TITLE OF INVENTION: Treatment with Immunoregulatory T Cells
10 <130> FILE REFERENCE: 00398-155US1
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/578,797
C--> 13 <141> CURRENT FILING DATE: 2006-05-04
15 <150> PRIOR APPLICATION NUMBER: PCT/US2004/037201
16 <151> PRIOR FILING DATE: 2004-11-05
18 <150> PRIOR APPLICATION NUMBER: US 60/517,624
19 <151> PRIOR FILING DATE: 2003-11-05
21 <160> NUMBER OF SEQ ID NOS: 2
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 1574
27 <212> TYPE: DNA
28 <213> ORGANISM: Homo sapiens
30 <400> SEQUENCE: 1
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32 gttctccg ccccgaggtc tccgcgccc gaggtctccg cggcccgagg tctccgccc 120
33 caccatgcgg ctgggcagtc ctggactgct ctctctgctc ttcagcagcc ttcgagctga 180
34 tactcaggag aaggaagtca gagcgatggt aggcagcgac gtggagctca gctgcgcttg 240
35 ccctgaagga agcggttttg atttaaatga tgtttacgta tattggcaaa ccagtgcagtc 300
36 gaaaaccgtg gtgacctacc acatcccaca gaacagctcc ttggaaaacg tggacagccg 360
37 ctaccggaac cgagccctga tgtcaccggc cggcatgctg cggggcgact tctccctgcg 420
38 ctgtttcaac gtcaccccc aggacgagca gaagtttcac tgcttgggtg tgagccaatc 480
39 cctgggattc caggagggtt tgagcgttga gggttacctg catgtggcag caaacttcag 540
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42 gctggaccag gctctgcaga atgacaccgt cttcttgaac atgcggggct tgtatgacgt 720
43 ggtcagcgtg ctgaggatcg caccgacccc cagcgtgaac attggctgct gcatagagaa 780
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56 acacggctac aggagctctt ctgccctgaa cgctcccaac ctgcctccc cccggaagcc 1560

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/578,797

DATE: 05/22/2006

TIME: 14:33:20

Input Set : A:\00398-155US1.txt

Output Set: N:\CRF4\05222006\J578797.raw

1574

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57 acaggaccca ctca
59 <210> SEQ ID NO: 2
60 <211> LENGTH: 302
61 <212> TYPE: PRT
62 <213> ORGANISM: Homo Sapiens
64 <400> SEQUENCE: 2
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66 1 5 10 15
67 Arg Ala Asp Thr Gln Glu Lys Glu Val Arg Ala Met Val Gly Ser Asp
68 20 25 30
69 Val Glu Leu Ser Cys Ala Cys Pro Glu Gly Ser Arg Phe Asp Leu Asn
70 35 40 45
71 Asp Val Tyr Val Tyr Trp Gln Thr Ser Glu Ser Lys Thr Val Val Thr
72 50 55 60
73 Tyr His Ile Pro Gln Asn Ser Ser Leu Glu Asn Val Asp Ser Arg Tyr
74 65 70 75 80
75 Arg Asn Arg Ala Leu Met Ser Pro Ala Gly Met Leu Arg Gly Asp Phe
76 85 90 95
77 Ser Leu Arg Leu Phe Asn Val Thr Pro Gln Asp Glu Gln Lys Phe His
78 100 105 110
79 Cys Leu Val Leu Ser Gln Ser Leu Gly Phe Gln Glu Val Leu Ser Val
80 115 120 125
81 Glu Val Thr Leu His Val Ala Ala Asn Phe Ser Val Pro Val Val Ser
82 130 135 140
83 Ala Pro His Ser Pro Ser Gln Asp Glu Leu Thr Phe Thr Cys Thr Ser
84 145 150 155 160
85 Ile Asn Gly Tyr Pro Arg Pro Asn Val Tyr Trp Ile Asn Lys Thr Asp
86 165 170 175
87 Asn Ser Leu Leu Asp Gln Ala Leu Gln Asn Asp Thr Val Phe Leu Asn
88 180 185 190
89 Met Arg Gly Leu Tyr Asp Val Val Ser Val Leu Arg Ile Ala Arg Thr
90 195 200 205
91 Pro Ser Val Asn Ile Gly Cys Cys Ile Glu Asn Val Leu Leu Gln Gln
92 210 215 220
93 Asn Leu Thr Val Gly Ser Gln Thr Gly Asn Asp Ile Gly Glu Arg Asp
94 225 230 235 240
95 Lys Ile Thr Glu Asn Pro Val Ser Thr Gly Glu Lys Asn Ala Ala Thr
96 245 250 255
97 Trp Ser Ile Leu Ala Val Leu Cys Leu Leu Val Val Val Ala Val Ala
98 260 265 270
99 Ile Gly Trp Val Cys Arg Asp Arg Cys Leu Gln His Ser Tyr Ala Gly
100 275 280 285
101 Ala Trp Ala Val Ser Pro Glu Thr Glu Leu Thr Gly His Val
102 290 295 300

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VERIFICATION SUMMARY

PATENT APPLICATION: **US/10/578,797**

DATE: 05/22/2006

TIME: 14:33:21

Input Set : **A:\00398-155US1.txt**

Output Set: **N:\CRF4\05222006\J578797.raw**

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date